

DR-4580U



When Work Piles Up, **How Does Your Scanner Stack Up?**

Exceptionally well, if it's the Canon DR-4580U Universal Scanner. With a unique combination of sheetfed/flatbed capabilities, the DR-4580U Scanner handles heavy-duty image processing jobs easily. Infused with high-speed performance and superior image quality-output resolution up to 600 dpi-the Canon DR-4580U could be your most direct route to better productivity.

Performance and Value Compete. Both Win!

The 200-sheet Automatic Document Feeder allows flexible paper-handling so even batch scanning of mixed documents is more accurate and costefficient. Flexible, too, thanks to fast processing speeds up to 56 pages per minute (simplex) and 92 images per minute (duplex), and versatile 11" x 17" flatbed capabilities for books and fragile originals.

We're Only Going To Go Over This Once.

One-pass scanning of both sides of a document optimizes batch processing with precise image registration. It simplifies duplexing, too, scanning both sides of a page simultaneously. Automatic paper size detection instantly adjusts for varying page sizes, virtually eliminating presorting and rescanning, while a double-feed detector prevents image loss due to misfeeds.

No Adjustments Required. **Except In Your Expectations.**

No more labor-intensive presorting, rescanning, and post-processing. Dynamic Thresholding ensures the highest possible image quality, automatically. By removing background color and converting visible information into clear digital images, the DR-4580U compensates for low contrast in hard-to-scan originals such as faxes and pencil drawings.

Point, Click, Scan. Not Try, Try Again.

Easy to install, integrate, and operate, the DR-4580U will be up and running in no time. It can even process an entire job automatically, just from instructions on a preprinted control sheet. ISIS® and TWAIN drivers support Windows® 95/98/Me/2000/XP, and Windows NT®, providing seamless compatibility with most scanning applications. Other features include bar-code detection, patch-code sensing, and color dropout for optimum OCR processing. Plus, a variety of correction tools, such as holepunch removal, deskew, and border erasure. With Canon's DR-4580U, you're on a direct course to productivity, and there's no turning back.



Universal Type:

Document Feeding: Automatic or Manual Sheet-feeding, **Manual Placement on Platen Glass**

Width: 4.2" x 12.0" 5.8" x 17.0" Length:

Document Size (ADF)

Maximum W x L: 11.7" x 17.0" Document Size (Flatbed): **Document Thickness:**

Automatic Feeding: 0.06mm - 0.15mm Manual Feeding: 0.050mm - 0.15mm **ADF Capacity:** 200 pages

Scanning Element: Front: CCD/Back: CIS **Light Source:** Front: Green Cathode Tube/Back: Green/Red LED

Optical Resolution: 400 dpi Scalable from 100 to 600 dpi in one-dpi steps **Scanning Resolution:**

Operating Modes Black-and-white: Dither, Error Diffusion, Dynamic Threshold Grayscale: 2-bit, 3-bit, 4-bit, 8-bit

Scanning Speeds* (ADF) Simplex Duplex Black-and-white: 56 ppm 92 ipm Scanning Speeds* (Flatbed)

Black-and-white: 1.1 sec. Interface: SCSI-II

Scanner Drivers: For Windows® 95/98/2000/Me/XP, Windows NT®: ISIS®, TWAIN Other Functions: Bar-code Recognition (II Types),**

Patch-code Recognition (Type 2, Type 3, Type T),

Auto Separation, Noise Reduction, Color Dropout (Green/Red one side)

Power Requirements: AC 120V, 60Hz **Power Consumption:** 135W (Max.) **Operating Environment:** 15 - 30° C, 30 - 80% RH Dimensions (H x W x D): 12.9" x 18.3" x 28.8"

Weight: 68.2 lb.

Imprinter, Red Lamp (For Front Color Dropout), **Options:**

White Background Unit

*Examples based on typical settings, rated with letter-sized documents, portrait-feeding direction @ 200 dpi. Actual processing speeds may vary based on PC performance and application software.

**Available with the ISIS Driver only



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of their respective owners, and are hereby acknowledged. All specifications are subject to change without notice.

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